

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10585655
	Filing Date		2006-07-07
	First Named Inventor	Susumu TAKUMI	
	Art Unit	2614	
	Examiner Name	FAULK, Devona E.	
	Attorney Docket Number	YAMA-0134	

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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
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	2	5631714	A	1997-05-20	Saadoun	Cited in co-pending application 10/585,269
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	9	4118601	A	1978-10-03	Yeap	Cited in co-pending application 10/585,269
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20	6285891	B1	2001-09-04	Hoshino	Cited in co-pending application 11/574,248
21	5524054	A	1996-06-04	Spille	Cited in co-pending application 11/574,248
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3	20070076905	A	2007-04-05	Konagi et al.	Cited in co-pending application 10/585,269
4	20050271230	A1	2005-12-08	Sasaki	Cited in co-pending application 10/585,269
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	3	11-027604	JP	A	1999-01-29	Yoshida	Cited in co-pending application 10/585,269. English language abstract provided.	<input type="checkbox"/>
	4	2001-025084	JP	A	1999-05-21	Tsujimura et al.	Cited in co-pending application 10/585,269. English language abstract provided.	<input type="checkbox"/>
	5	11-136788	JP	A	1999-05-21	Koura et al.	Cited in co-pending application 10/585,269. English language abstract provided.	<input type="checkbox"/>
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	7	2003-230071	JP	A	2003-08-15	Morita et al.	Cited in co-pending application 10/585,269. English language abstract provided.	<input type="checkbox"/>
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	9	6-205496	JP	A	1994-07-22	Yanagawa et al.	Cited in co-pending application 11/574,248. English language abstract provided.	<input type="checkbox"/>
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	11	2005015956	WO	A1	2005-02-17	Takumai et al.	Cited in co-pending application 11/574,248. English language abstract provided.	<input type="checkbox"/>
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	14	11-27604	JP	A	1999-01-29	Yoshida	Cited in co-pending application 11/817,074. English language abstract provided.	<input type="checkbox"/>
	15	2005-12765	JP	A	2005-01-13	Konagai et al.	Cited in co-pending application 11/817,074. English language abstract provided.	<input type="checkbox"/>
	16	2004-363695	JP	A	2004-12-24	Konagai	Cited in co-pending application 11/817,074. English language abstract provided.	<input type="checkbox"/>
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	23	2004047490	WO	A1	2004-06-03	Asada et al.	Cited in co-pending application 11/817,074. English language abstract provided.	<input type="checkbox"/>
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	25	6-38289	JP	A	1994-02-10	Furuta et al.	Cited in co-pending application 12/044,603. English language abstract provided.	<input type="checkbox"/>
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	30	1754403	CN	A	2006-03-29	Hooley et al.	Cited in co-pending application 12/044,603. English language abstract provided.	<input type="checkbox"/>
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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	Supplementary European Search Report cited in co-pending application 10/585,269 which corresponds to EP 04808086.5.	<input type="checkbox"/>
	2	International Search Report cited in co-pending application 10/585,269 which corresponds to EP 05703397.9-2225, dated August 6, 2007.	<input type="checkbox"/>

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3	Meyer, David G.; "Digital Control of Loudspeaker Array Directivity"; Journal of the Audio Engineering Society; October 1984; pages 747-754; vol. 32-no 12; New York, USA. Cited in co-pending application 10/585,269.	<input type="checkbox"/>
4	Notification of Reason for Refusal cited in corresponding application 10/585,269, which corresponds to JP 2004-000675.	<input type="checkbox"/>
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6	Notification of Reasons for Refusal cited in co-pending application 10/585,269 which corresponds to JP 2004-000675, dated February 19, 2008.	<input type="checkbox"/>
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8	Notification of Reason of Refusal cited in co-pending application 10/585,269 which corresponds to JP 2003-429819, dated April 8, 2008.	<input type="checkbox"/>
9	International Search Report cited in co-pending application 11/574,248 which corresponds to PCT/JP2005/015562, dated December 13, 2005.	<input type="checkbox"/>
10	Notice of Reasons for Refusal cited in co-pending application 11/574,248 which corresponds to JP 2004-246963, dated June 6, 2006.	<input type="checkbox"/>
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14	Notification of Reason of Refusal cited in co-pending application 11/817,074 which corresponds to JP 2005-051099, dated September 7, 2010.	<input type="checkbox"/>
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17	OHYA et al; "Directional Array Speakers with the Specified Beam Direction by means of a Band-Division Design"; 10th Digital Signal Processing Symposium; November 1-2 1995; pp. 59-64. Cited in co-pending application 12/044,603.	<input type="checkbox"/>
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